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JSE TRADING AND INFORMATION SYSTEM UPGRADE – END-TO-END TESTING ENVIRONMENT FOR TRADING AND CLEARING MEMBERS

The JSE refers to Service Hotline 089/2020 issued on 9 April 2020 and would like to inform market participants that the End-to-End (ETE) Test environment for the JSE Trading Upgrade 2020 will be available for clients from Tuesday, 2 June 2020.

Clients are urged to make use of the ETE test environment to test their trading solutions and internal day-to-day business processes in this environment to ensure that all daily business functionality is tested prior to go-live.

The JSE would like to remind clients that the upcoming release will include a version upgrade of the Trading and Information system as well as deployment of various ITaC spillover items. *Members are advised to engage with their Software Providers to confirm impacts to their Trading frontend/solutions as well as testing capabilities available to them.*

For detailed information pertaining to the upgrade, please refer to the JSE Trading Upgrade 2020 Release Document available on the JSE website under "The Upgrade 2020" in the "Services Documentation" section at the following link:
http://www.jse.co.za/services/itac
Members can also refer to the attached high-level summary of the features included in this upgrade.

Connectivity and Enablement
Clients should be able to connect to the ETE test environment using the current IP addresses, as these remain unchanged. Kindly engage the JSE Client Service Centre (CSC) on +27 11 520 7777 or **CustomerSupport@jse.co.za** for password reset or any other assistance in accessing this environment.

Test/Scope Requirements

Trading Members	Encouraged to test all relevant Trading and Deal Management functions, and any other applicable functions to prove daily trading and operational activities.
Clearing Members	Encouraged to test all relevant **On-Behalf Of** Trading and Deal Management functions, and any other applicable functions to prove daily operational activities.
Real Time Information Subscribers	Encouraged to test connectivity to Market Data gateways, flow of multicast data, re-request multicast data and any other applicable functions to prove operational activities.

Market/s / Service:
JSE Equity Market
JSE Derivatives Markets:
- Equity Derivatives Market
- Currency Derivatives Market

Environment/s:
End-To-End Test Environment

Additional Information:
If you have any queries about this announcement, please contact the Client Service Centre on +27 11 520 7777 or CustomerSupport@jse.co.za

Issued By:
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Director – Capital Markets

Out of Scope

Non-Live Market Data will be out of scope for ETE testing as there are no changes to dissemination and data products.

The test approach will be unscripted but will include scheduled testing events e.g. Futures Close-out and Month End. The detailed test plan will be communicated shortly.

Please note: The RTC Application version available in the ETE environment is version 1.32 which includes functional changes but no API interface changes (refer to Service Hotline 123/2020). This version has been successfully tested with the current production version of the treading engine (go live of RTC 1.32 scheduled for 15 June 2020) and we require customers to verify and test compatibility with the upgraded trading engine scheduled for July 2020 in this phase of testing.

A reminder of the upcoming JSE Trading Upgrade 2020 activities

- Software Provider Dress Rehearsal – 30 May 2020
- 1st Market Facing Dress Rehearsal – 20 June 2020
- 2nd Market Facing Dress Rehearsal (Mandatory) – 11 July 2020
- Go Live – targeted for 25 July 2020